



Driving the Development Of
Broadband Over Power Line
Solutions for Utilities & Their Partners

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September 14, 2004

Marlene H. Dortch, Secretary
Federal Communications Commission
445 - 12th Street, N.W.
Washington, D.C. 20554

Re: Notice of Ex Parte Communication
ET Docket No. 04-37

Dear Ms. Dortch:

This is to notify you, pursuant to Section 1.1206 of the Commission's Rules that Alan Richenbacher, Rick Stuller, Timothy Frost and the undersigned on behalf of the United Power Line Council (UPLC), met yesterday with Stefanie Zalewski and Matt Brill, Senior Legal Advisor to Commissioner Abernathy to discuss issues related to the above-referenced proceeding.

During the meeting, the members of the UPLC discussed the deployment of BPL systems by their respective companies, and reiterated the position of the UPLC in comments filed on the record.

If there are any questions concerning this matter, please contact the undersigned directly.

Very truly yours,

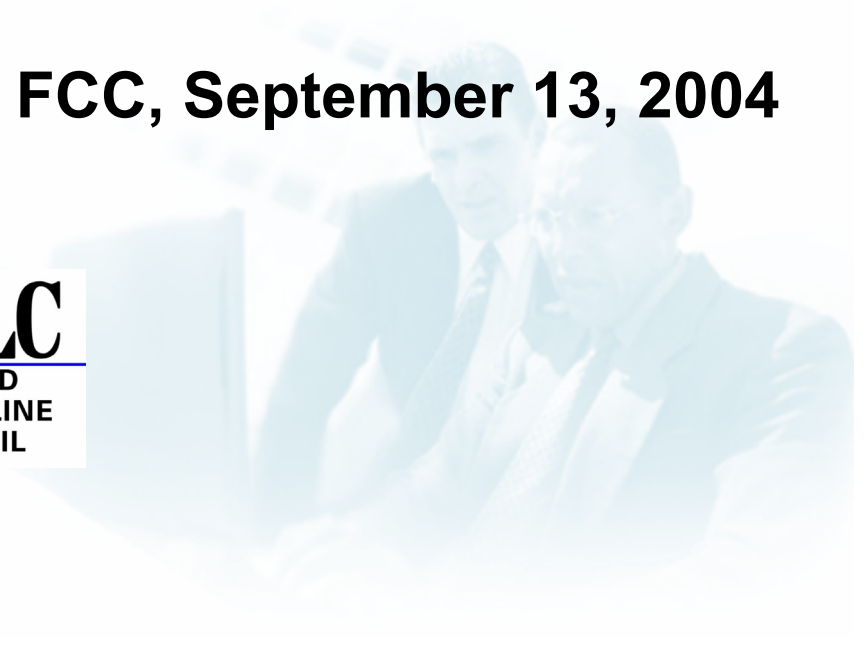
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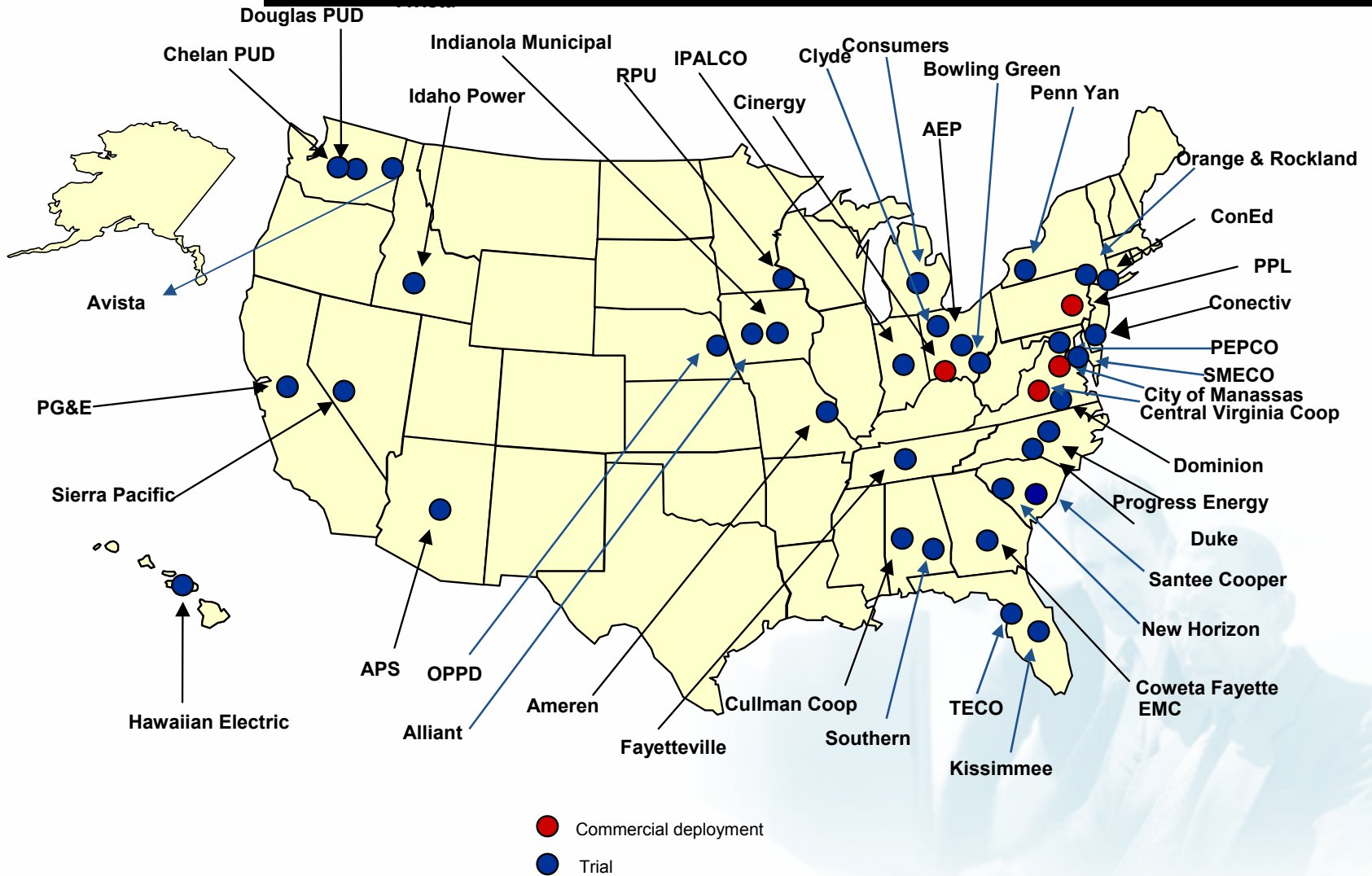
United Power Line Council

Meeting with the FCC, September 13, 2004





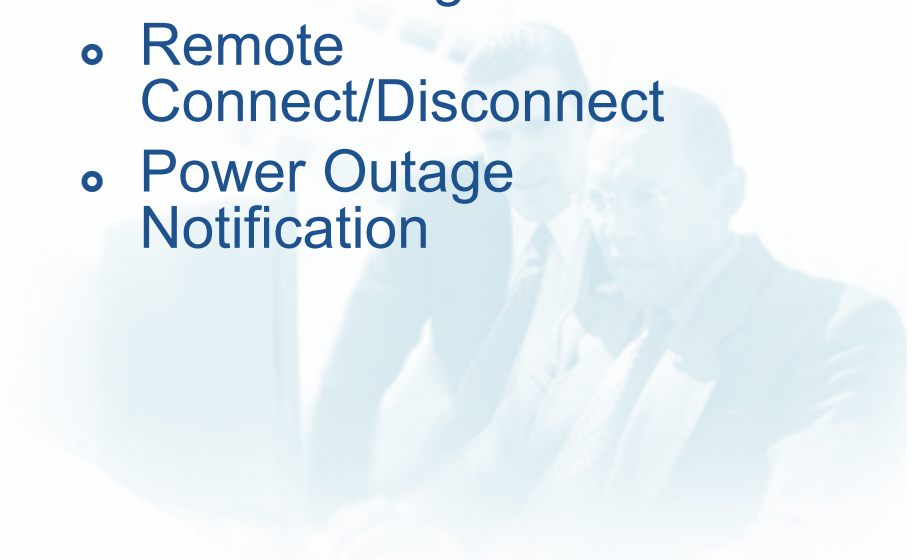
U.S. Utility Deployments





What Will BPL Deliver?

- Commercial Applications
 - High Speed Broadband Internet Access
 - Telephone Services (PBX, Local, & LD)
 - Video Services (On Demand & Conferencing)
 - Home/Building/Campus Networking
 - Home Automation
- Utility Company Applications
 - AMR
 - Voltage/VAR Control
 - SCADA
 - Equipment monitoring
 - Energy Management
 - Load Management
 - Remote Connect/Disconnect
 - Power Outage Notification





UPLC's Comments

- Definition: only carrier current systems above 1.7 MHz and not PLC or low speed AMR systems.
- Emissions: support FCC proposals
- Mitigation: support FCC proposals but grandfather existing equipment and allow 2 year transition period for new equipment
- Database: limited disclosure, maintained by trusted 3d party
- Equipment authorization: Verification
- Measurement Guidelines: support FCC proposals, but suggest holistic approach that accounts for emissions from the system as a whole rather than testing each piece of equipment.